



**PRINCETON GEOSCIENCE, INC.**

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November 11, 2015

**Via U.S. Mail**

Mr. John Osolin  
New Jersey Remediation Branch  
Emergency and Remedial Response Division  
U.S. Environmental Protection Agency  
Region II  
290 Broadway, 19<sup>th</sup> Floor  
New York, New York 10007-1866

RE: CPS/Madison Superfund Site  
**Monthly Progress Report #121 (October 8, 2015 to November 7, 2015)**

Dear Sir:

As required by the Administrative Order on Consent entered into on October 6, 2005 BASF (formerly Ciba Specialty Chemicals) is herein submitting Monthly Progress Report #121 detailing activity from October 8, 2015 to November 7, 2015.

As outlined in the AOC, the report details activities undertaken during the reporting period as well as a listing of the AOC requirements fulfilled. As required, a two month forecast of activities to be completed is also included.

Please feel free to call Joseph Guarnaccia of BASF (732-914-2516), if there are any questions or concerns.

Sincerely,

**PRINCETON GEOSCIENCE, INC.**

James L. Peterson, P.G.  
Principal

Cc:  
G. Zervas/NJDEP  
Casaletto/Madison  
File & internal distribution

510222



# CPS/Madison SUPERFUND SITE

Progress Report # 121

October 8, 2015 to November 7, 2015

This progress report is being submitted to the Environmental Protection Agency as a requirement of the Administrative Order on Consent with the effective date of October 6, 2005.

## Previous Month (October 8, 2015 to November 7, 2015) Activity

### 1. AOC Requirements and Submittals associated with this report.

- No new data packages associated with this reporting period

### 2. Ongoing Investigations/Activities

- IRM upgrades:
  - The upgraded system is in place and operating. O&M analysis being conducted.
- Remedial Investigation Report
  - Pending approval.
- Feasibility Study
  - Respond to EPA comments on Development and Screening of Remedial Alternatives for the CPS/Madison Superfund Site received 09/29/2015.
- SLERA
  - Pending approval.
- BHHRA
  - Approved by EPA 7/1/15

### 3. Source Area IRM (October 2015)

Well	Month Total(gal)	Rate (ave. gpm)	Discharge MUA(gal)	Discharge to surface water (gal)
RW-1	678,822	15		
RW-2	303,593	7		
RW-3	373,095	8		
TOTAL	1,355,509	33	125,637	1,198,092

## Planned November and December 2015 Activity

- IRM upgrades:
  - Tune system for optimal operation.
- Remedial Investigation Report
  - Respond to EPA comments, as necessary
- Feasibility Study
  - Respond to EPA comments on the Technical Memorandum for Development & Screening of Alternatives.
  - Prepare the Treatability Study Work Plan and associated Quality Assurance Project Plan described in "Treatability Study Proposal - Technical Memorandum"

cc: EPA 3 copies, Gwen Zervas /NJDEP 1 copy, Casaletto/for Madsion, BASF files & distribution